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(71)Applicant: **MITSUBISHI GAS CHEM CO**
INC

(72)Inventor: **SUGANO KOICHI**
TSURUYA HIROTAKA
FUJIURA TAKATSUGU
KOSHIKAWA TAKESHI

(54)**CARBON FOAM AND GRAPHITE FOAM**
MANUFACTURED FROM THE CARBON
FORM

chemical stability, electric conductivity,
strength and gas diffusion and a graphite foam
manufactured from the carbon foam.

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a
carbon form which has a homogeneous cell
structure and has characteristics such as
good heat resistance, heat conductivity,

SOLUTION: A specific mesophase pitch is
treated with heat at a temperature of 400°C or
more and 800°C or less in an inert gas
pressurized at 0.1 MPa or more.

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